

INTERNATIONAL SEARCH REPORT

International application No.
PCT/SE 2003/001595

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: C22C 33/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: C22C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI, EPO-INTERNAL

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02059388 A1 (FEDERAL-MOGUL SINTERED PRODUCTS LTD), 1 August 2002 (01.08.2002), page 6, line 5 - line 25, claims 14,20,21	3
A	--	1,2
X	WO 9110753 A1 (MANNESMANN AG), 25 July 1991 (25.07.1991)	3
A	--	1,2
X	GB 680275 A (HÖGANÄS-BILLESOLMS AKTIEBOLAG), 1 October 1952 (01.10.1952)	3
A	--	1,2

☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

21 January 2004

Date of mailing of the international search report

23 -01- 2004

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6068813 A (FREDERICK J. SEMEL), 30 May 2000 (30.05.2000), column 3, line 26 - column 4, line 29; column 8, line 50 - column 9, line 21, Table 3,9	3
A	--	1,2
X	US 3752712 A (ROBERT T. HOLCOMB), 14 August 1973 (14.08.1973)	3
A	-- -----	1,2

INTERNATIONAL SEARCH REPORT

Information on patent family members

24/12/2003

International application No.

PCT/SE 2003/001595

WO	02059388	A1	01/08/2002	AU	4860901 A	07/11/2001
				EP	1370704 A	17/12/2003
				GB	0101770 D	00/00/0000
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				GB	2386908 A	01/10/2003
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WO	9110753	A1	25/07/1991	AT	124467 T	15/07/1995
				CA	2074193 A,C	20/07/1991
				DE	4001900 A	25/07/1991
				DE	59009358 D	00/00/0000
				EP	0597832 A,B	25/05/1994
				SE	0597832 T3	
				JP	2908018 B	21/06/1999
				JP	5503318 T	03/06/1993

GB	680275	A	01/10/1952	NONE		
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US	6068813	A	30/05/2000	AU	765581 B	25/09/2003
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				JP	2003500538 T	07/01/2003
				TW	434063 B	00/00/0000
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US	3752712	A	14/08/1973	NONE		
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